



PTO/SB/08A (08-03)
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Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	10/567,771
		Filing Date	2/9/2006
		First Named Inventor	Masakazu HOSHINO
		Art Unit	
		Examiner Name	
Sheet 1 of 3	Attorney Docket Number	520.45909X00	

U.S. PATENT DOCUMENTS					
Examiner Initials ¹	Cite No. ¹	Document Number ² Number-Kind Code ³ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA	US- 2003/0231271	12/18/2003	Saitoh	
	BB	US- 2002/0163625	11/07/2002	Tabuchi	
	CC	US- 2004/0001312	01/01/2004	Hotta	
	DD	US- 2004/0042174	03/04/2004	Tomioaka	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	Foreign Patent Document ² Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		JP 2002-268038	09/18/2002	Sharp Corp		Abs
		JP 2004-117580	04/15/2004	Seiko Epson Corp		Abs
		JP 7-181463	07/21/1995	Canon Inc.		Abs
		JP 2004-012934	01/15/2004	Seiko Epson Corp		Abs/Corre to AA
		PCT WO 02/19027	03/07/2002	Matsushita Electric		Corres to BB
		JP 2004-084958	03/18/2004	Hitachi, Ltd.		Abs/Corre to CC
		JP 2004-95891	03/25/2004	Toshiba Corp		Abs/Corr to DD
		JP 11-282361	10/15/1999	Mitsubishi Electric		Abs
		JP 4-326683	11/16/1992	Matsushita Electric		Abs

Examiner Signature	/Paisley Arendt/	Date Considered	05/31/2011
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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



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		US			
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		JP 3-288187	12/18/1991	Mitsubishi Electric		Abs
		JP 61-059316	03/26/1986	Seiko Instr & Electronics		Abs
		JP 03-126011	05/29/1991	Sanyo Electric Co., Ltd.		Abs
		JP 4-54778	02/21/1992	Sony Corp.		Abs
		JP 04-073733	03/09/1992	Sharp Corp.		Abs
		JP 04-291230	10/15/1992	Sharp Corp.		Abs
		JP 05-107519	04/03/1993	NEC Home Electron		Abs
		JP 05-232427	9/10/1993	Sanyo Electric Co., Ltd.		Abs
		JP 06-110040	04/22/1994	Sanyo Electric Co., Ltd.		Abs

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Sheet 3 of 3

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		US			
		US			
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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
		JP 7-248480	9/26/1995	Furukawa Electric Co.		Abs
		JP 8-211353	08/20/1996	Nippon Denso Co., Ltd.		Abs
		JP 11-202411	07/30/1999	Matsushita Electric		Abs
		JP 2002-131737	05/09/2002	Sharp. Corp.		Abs
		JP 2002-214596	07/31/2002	Seiko Epson Corp		Abs
		JP 2003-075918	3/12/2003	Seiko Epson Corp		Abs
		JP 2003-195135	07/09/2003	Seiko Epson Corp.		Abs
		JP 1-159684	06/22/1989	Seiko Epson Corp		Abs
		JP05-216016	08/27/1993	Sharp Corp.		Abs
		JP 05-264947	10/15/1993	Fujitsu General Ltd		Abs

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